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APPLICATION NO. FILING DATE		FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/812,728	10/812,728 03/30/2004		Stephen D. Pastor	CO/2-22280/P1/CGC 2071/DI	4806	
324	7590	01/30/2006		EXAMINER		
CIBA SP	ECIALTY	CHEMICALS CO	SANDERS, KRIELLION ANTIONETTE			
PATENT	<b>DEPARTM</b>	IENT				
540 WHI	ΓΕ PLAINS	RD	ART UNIT	PAPER NUMBER		
POBOX	2005			1714		
TARRYT	OWN, NY	10591-9005	DATE MAILED: 01/30/2006			

Please find below and/or attached an Office communication concerning this application or proceeding.

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			Application No.	Applicant(s)					
Office A - 45 Commence			10/812,728	PASTOR ET AL.					
	Office Action Summary		Examiner	Art Unit					
			Kriellion A. Sanders	1714					
Period fo	The MAILING DATE of this communic or Reply	ation app	ears on the cover sheet with the	correspondence address -					
WHIC - Exter after - If NC - Failu Any	ORTENED STATUTORY PERIOD FO CHEVER IS LONGER, FROM THE MA nsions of time may be available under the provisions of SIX (6) MONTHS from the mailing date of this commu o period for reply is specified above, the maximum statu- ure to reply within the set or extended period for reply we reply received by the Office later than three months after ed patent term adjustment. See 37 CFR 1.704(b).	ALING DA f 37 CFR 1.13 nication. utory period w rill, by statute,	ATE OF THIS COMMUNICATION  ATE OF THIS COMMUNICA	ON. timely filed on the mailing date of this communica NED (35 U.S.C. § 133).					
Status									
1)  🛛	Responsive to communication(s) filed	on <i>09 De</i>	ecember 2005.						
• =	, , ,		action is non-final.						
3)□		or allowar	nce except for formal matters, p	rosecution as to the merits	s is				
,—	closed in accordance with the practice		•						
Dispositi	ion of Claims								
4)🛛	Claim(s) 15-31 is/are pending in the a	pplication	1.						
	4a) Of the above claim(s) 16-18,20,22	2-28,31 is/	are withdrawn from considerat	on.					
5)	Claim(s) is/are allowed.			•					
6)⊠	Claim(s) 15,19,21,29,30 is/are rejecte	ed.							
·	•								
8)	Claim(s) are subject to restricti	ion and/o	election requirement.						
Applicati	ion Papers								
9)	The specification is objected to by the	Examine	r.						
	The drawing(s) filed on is/are:			e Examiner.					
	Applicant may not request that any object								
	Replacement drawing sheet(s) including t		• , ,	` '	1(d).				
11)	The oath or declaration is objected to		• • • • • • • • • • • • • • • • • • • •	•					
Priority ι	under 35 U.S.C. § 119								
-	Acknowledgment is made of a claim fo ☐ All b) ☐ Some * c) ☐ None of:	or foreign	priority under 35 U.S.C. § 119	a)-(d) or (f).					
	1. Certified copies of the priority d	ocuments	s have been received.						
	2. Certified copies of the priority documents have been received in Application No								
	3. Copies of the certified copies of the priority documents have been received in this National Stage								
	application from the Internation	al Bureau	ı (PCT Rule 17.2(a)).						
* \$	See the attached detailed Office action	for a list	of the certified copies not recei	ved.					
Attachmen	•••		🗖						
	ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (PT	.O-0487	4) Interview Summa Paper No(s)/Mail						
3) 因 Infori	mation Disclosure Statement(s) (PTO-1449 or Per No(s)/Mail Date 6/04.			Patent Application (PTO-152)					

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#### **DETAILED ACTION**

### Election/Restrictions

Applicant's election with traverse of Group I, claims 15-30 in the response filed 12/09/05 is acknowledged. The traversal is on the ground(s) that claim 31 is directed to one specific compound. This is not found persuasive because the inventions of Groups 1 and 2 are patentably distinct. Applicant's election of the species wherein the organic material is candle wax is also acknowledged. Claims 15, 19, 21, 29 and 30 read upon the elected species. Claims 16-18, 20, 22-28 and 31 are withdrawn from consideration.

The requirement is still deemed proper and is therefore made FINAL.

Claim 31 is withdrawn from consideration as not directed to the elected invention.

This application contains claims 16-18, 20, 22-28 and 31 drawn to an invention nonelected with traverse. A complete reply to the final rejection must include cancellation of nonelected claims or other appropriate action (37 CFR 1.144) See MPEP § 821.01.

## Claim Rejections - 35 USC § 102

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

## Claim Rejections - 35 USC § 103

- 1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person

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having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

2. Claims 15, 19, 21, 29 and 30 are rejected under 35 U.S.C. 102(e) as anticipated by or, in the alternative, under 35 U.S.C. 103(a) as obvious over Trainor et al, US Patent No. 6296674.

Trainor et al discloses candle wax that has been stabilized with a benzotriazole compound that corresponds directly with those set forth in applicant's claim 15. See in particular, patentee's compound of formula (I) wherein G1 is hydrogen or halogen and E1 is hydrogen or halogen. The compositions may include other conventional additives such as benzoates and N-OR hindered amines. See col. 2, line 5 through col. 3, line 9 and col. 9, line58 through col. 13, line 40. There is no patentable difference between the present and patented inventions. It would have been at least obvious to select and combine any of the species of components disclosed in Trainor et al to formulate a stabilized candle wax composition.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kriellion A. Sanders whose telephone number is 571-272-1122. The examiner can normally be reached on Monday through Thursday 6:30-7:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Vasu Jagannathan can be reached on 571-272-1119. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

> Primary Examiner Art Unit 1714